



DATE: August 3, 1989

TO: Division File

FROM: Gino Bruni *GB*

SUBJECT: 0316000034-Cook County-Chicago/Land and Lakes #3  
Compliance File

EPA Region 5 Records Ctr.



354183

FOLLOW UP INSPECTION (MONITORING WELL CONSTRUCTION INADEQUACIES)

Date of Initial Inspection: May 24, 1989, and May 25, 1989  
Date of Inadequacy Ltr: June 16, 1989  
Date of L&L's Response: July 05, 1989

On July 27, 1989 I conducted a Follow Up Inspection at the Land and Lakes #3 site. I met with Harry Morris, Lou Mageres, and Mark Batherson of Land and Lakes.

Land and Lakes #3's July 5, 1989 response to my June 16, 1989 letter adequately addressed monitoring well construction. During my July 27, 1989 Follow Up Inspection I discovered that missing well caps from monitoring wells G13D, G145 and G15D are still missing. Missing locks discovered during my initial inspection are presently installed.

A letter will be sent to James Ambroso of Land and Lakes, addressing his statement from the July 5, 1989 letter:

Following your inspection on May 24, 1989, and May 25, 1989, you observed that well caps were missing from three monitoring wells and that protective locks were missing from two wells. After discussing this matter with you, I instructed our site personnel to see that these caps and locks were installed immediately. For your information, this task has been completed and wells are functioning as required in our permit.

GB:lb:8

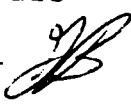
cc: Maywood Region

RECEIVED

AUG 11 1989

IEPA-DLPC



DATE: August 3, 1989  
TO: Division File  
FROM: Gino Bruni   
SUBJECT: 0316000034 - Cook County  
Chicago/Land and Lakes #3  
Compliance File

RECEIVED

11 AUG 1989

IEPA/DLPC

FOLLOW UP INSPECTION

Date of Initial Inspection: May 25, 1989  
Date of CIL: June 22, 1989  
Date of Response: July 6, 1989

On July 27, 1989 I conducted a follow up inspection at the Land and Lakes #3 site. I met with Harry Morris, Lou Mageres, and Mark Batherson of Land and Lakes.

Violation (May 25, 1989 Inspection)

Section 807.302 of the Regulations - Condition #7, Permit #1988-230-SF. Leachate was being discharged from a leachate pond located in the southeast corner of the excavated area (active fill area) into an onsite ditch. Leachate from the ditch flowed into the retention pond located near the entrance of Land & Lakes #3.

Follow Up Observations

There was no leachate observed in the active fill area, and an onsite ditch. The retention pond presently contains leachate. Land and Lakes is making arrangements with the Metropolitan Water Reclamation District to discharge the leachate to their sanitary sewer. Land and Lakes' opinion pertaining to the discharge of leachate to Waters of the State is:

Leachate was not observed leaving the site (from the onsite retention pond and onsite ditch). Therefore, a violation pertaining to the discharge of leachate to the Waters of the State did not occur.

Violation (May 25, 1989 Inspection)

Section 21(p)(5) of the Act - Uncovered refuse located in the northeast corner of the expansion area, and the west sidewall of the active fill area.

Follow Up Observations

The northeast corner has been covered with clean fill. The west sidewall of the active fill area has been cut down and covered.

Violation (May 25, 1989 Inspection)

Section 12(a) of the Act and Section 807.313 of the Regulations - Leachate was being discharged from a leachate pond located in the southeast corner of the excavated area (active fill area) into a onsite ditch. Leachate from the ditch flowed into the retention pond located near the entrance of Land & Lakes #3.

Follow Up Observations

See observations made for the violation of Section 807.302.

Violation (May 25, 1989 Inspection)

Section 21(p)(2) of the Act and Sections 807.313 and 807.314(e) of the Regulations. Leachate was being discharged from a leachate pond located in the southeast corner of the excavated area (active fill area) into an onsite ditch. Leachate from the ditch flowed into the retention pond located near the entrance of Land & Lakes #3.

Follow Up Observation

See observations made for the violation of Section 807.302.

Violation (May 25, 1989 Inspection)

Section 807.314(e) of the Regulations - Four leachate seeps located in the northeast corner of the expansion area.

Leachate pond located in the northeast corner of the expansion area.

Leachate pond located south of the northeast expansion area.

Leachate puddles located south of the northeast expansion area.

A leachate seep was found along the sidewall of the excavated area, in the active fill area.

Leachate accumulating in the excavated area (active fill area).

Leachate was being discharged from a leachate pond located in the southeast corner of the excavated area (active fill area) into an onsite ditch.

Leachate from the ditch flowed into the retention pond located near the entrance of Land & Lakes #3.

Leachate in the retention pond is being sprayed on roads for dust control. Land & Lakes #3 does not have a permit to use leachate for dust control.

Follow Up Observations

Northeast Expansion Area:

There was no leachate observed. The northeast expansion area has been covered with clean fill.

Active Fill Area:

There was no leachate observed in the active fill area and onsite ditch. The retention pond presently contains leachate. Leachate in the retention pond is pumped through sprayers (four). Leachate is sprayed back into the retention pond. Land & Lakes is making arrangements with the Metropolitan Water Reclamation District to discharge leachate to their sanitary sewer. Leachate is no longer being sprayed on roads for dust control.

Violation (May 25, 1989 Inspection)

Section 21(p)(1) of the Act - Refuse in standing water. Located in the northeast corner of the expansion area, and south of the area receiving refuse.

Follow Up Observations

Refuse was covered with dirt. Therefore, the condition no longer exists.

Violation (May 25, 1989 Inspection)

Section 807.210 of the Regulations - Leachate in the retention pond is being sprayed on Roads for dust control. Land & Lakes #3 has failed to obtain a supplemental permit to allow the use of leachate for dust control.

Follow Up Observations

Land & Lakes is making arrangements with the Metropolitan Water Reclamation District to discharge leachate to their sanitary sewer. Leachate is no longer being sprayed on roads for dust control.

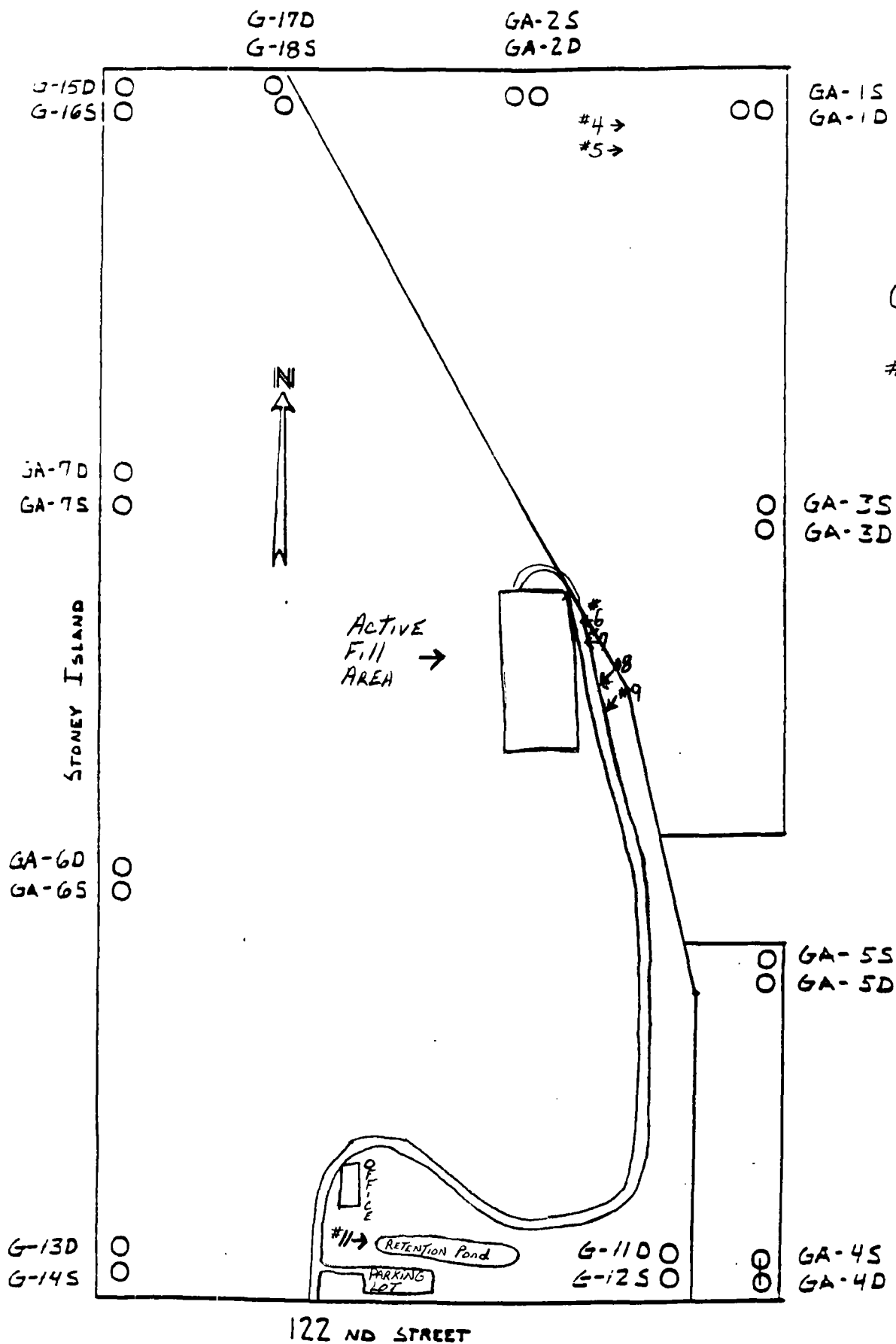
GB:bh:4087B

cc: Maywood Region

# LAND & LAKES Co.

7-25-89

122 ND STREET



Date: 07-27-89

Time: 10:30am - 11:30am

Photograph By:

Gino Brun

City: Chicago

EPA #: 03160000.34

Site Name:

Land & Lakes

#3

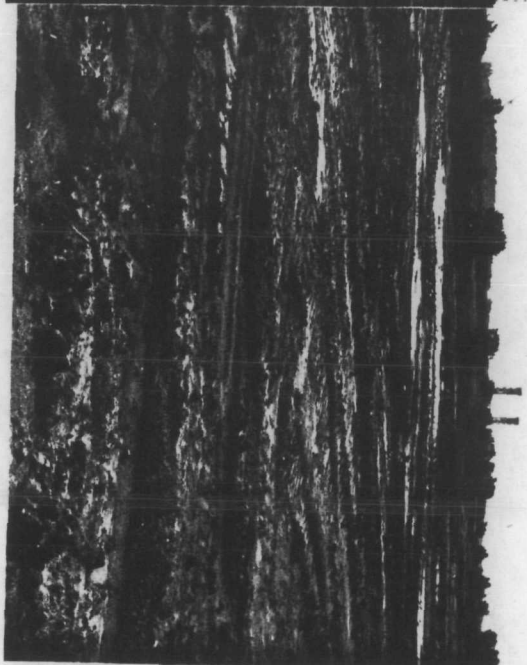
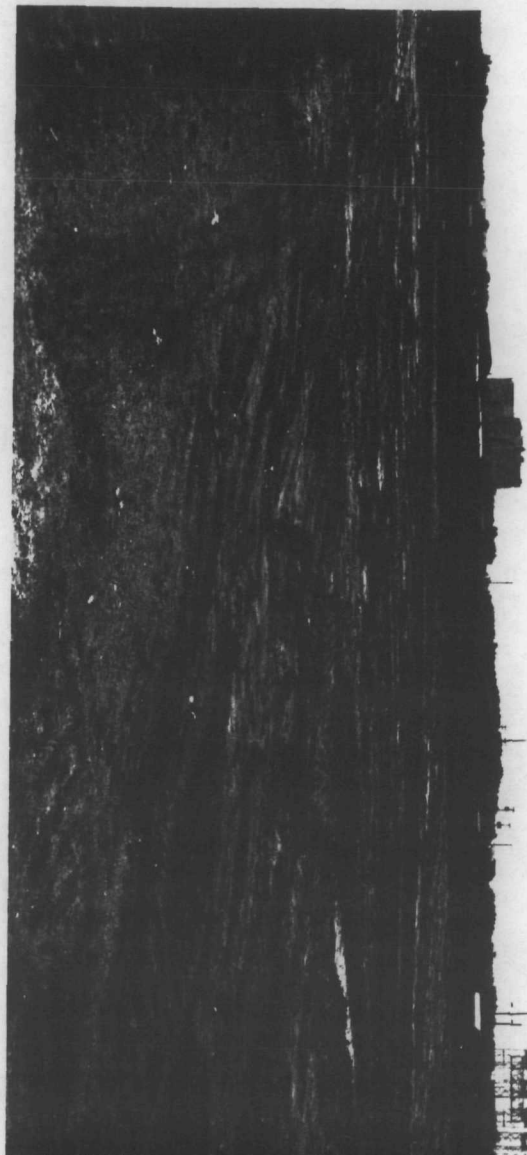
Comments: Northeast

corner of the

expansion area.

= 4 Roll # 90-18

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Date: 07-27-89

Time: 10:30am - 11:30am

Photograph By:

Gino Brun

City: Chicago

EPA #: 03160000.34

Site Name:

Land & Lakes

#3

Comments: \_\_\_\_\_

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Photo # 5 Roll # 90-18

Date: 07-27-89

Time: 10:30am - 11:30am

Photograph By:

Gino Bruni

City: Chicago

EPA #: 03160000.34

Site Name:

Land & Lakes

#3.

Comments: Active

Fill AREA

Photo # 7 Roll # 90-18

07-89

10:30am - 11:30am

Photograph By:

Gino Bruni

City: Chicago

EPA #: 03160000.34

Site Name:

Land & Lakes

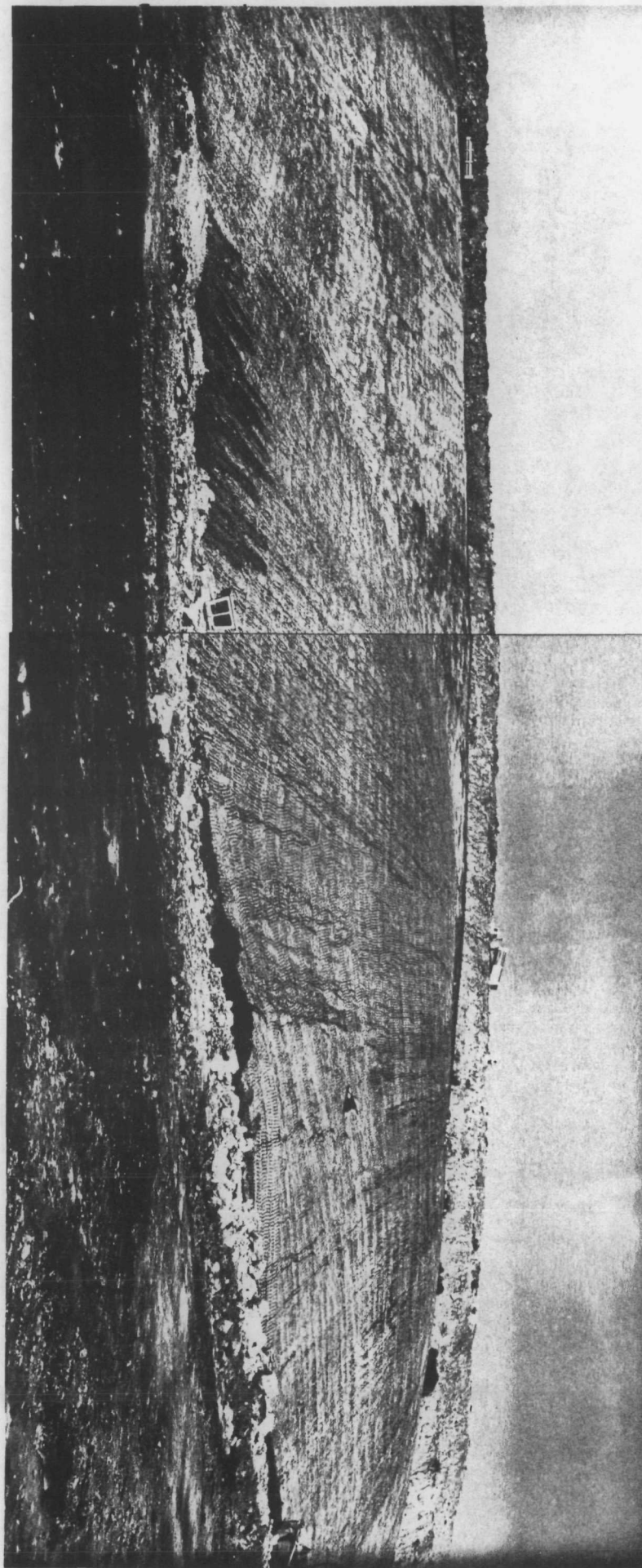
#3.

Comments: Active

Fill AREA

Photo # 6 Roll # 90-18

WEST  
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Date: 07-27-89

Time: 10:30am - 11:30am

Photograph By:

Gino Bruni

City: Chicago

EPA #: 03160000.34

Site Name:

Land & Lakes

#3.

Comments: Active Fill

AREA.

Photo # 8 Roll # 90-18

Date: 07-27-89

Time: 10:30am - 11:30am

Photograph By:

Gino Bruni

City: Chicago

EPA #: 03160000.34

Site Name:

Land & Lakes

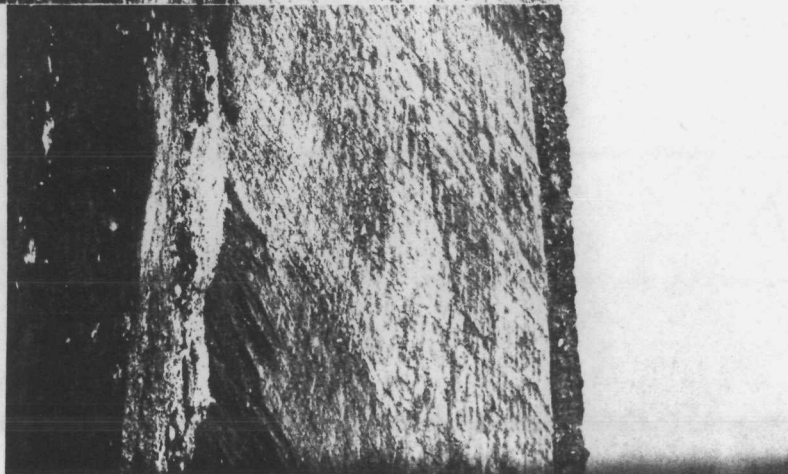
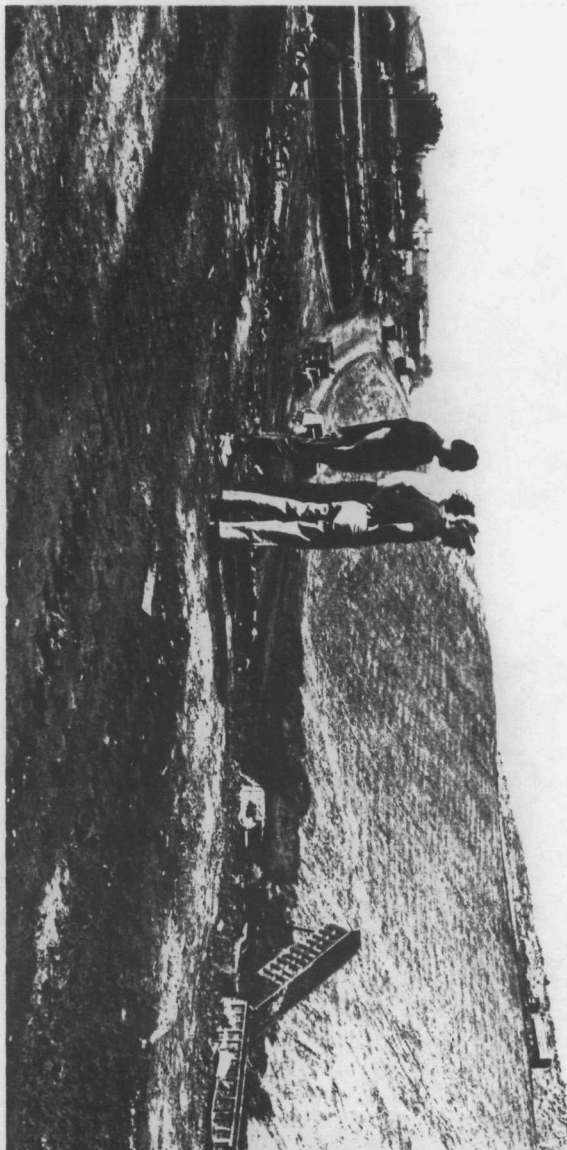
#3.

Comments: Active Fill

AREA.

Photo # 9 Roll # 90-18

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at: 07-27-89

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hotograph By:

Gino Bruni

ity: Chicago

EPA #: 03160000.34

ite Name:

Land & Lakes

# 3.

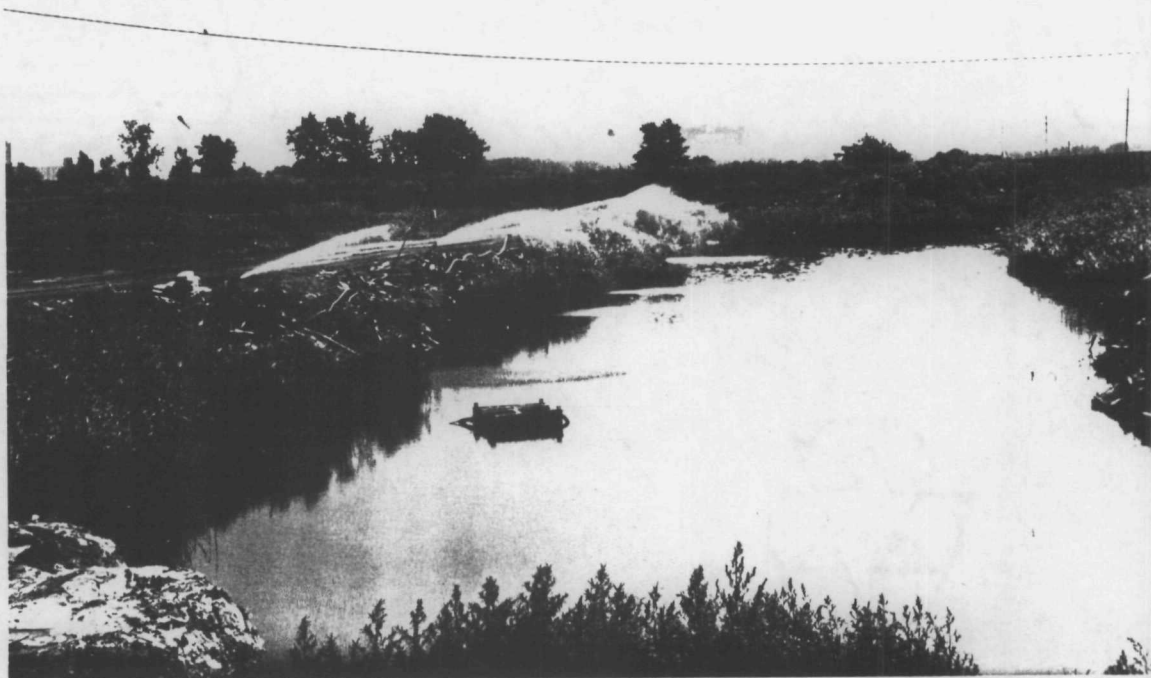
omments: Retention

Bad Leachate

being pumped through

SPRAYERS.

Roll # 11 Roll # 90-18



↑  
EAST

ate: 07-27-89

ime: 10:30am - 11:30am

hotograph By:

Gino Bruni

ity: Chicago

EPA #: 03160000.34

ite Name:

Land & Lakes

# 3.

omments: \_\_\_\_\_

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oto # \_\_\_\_\_ Roll # 90-18